Share Here, Share There, Share Everywhere!

Battery Now Available for Unbounded Personal Multimedia Entertainment

Joybee GP2

Mini Projector

Joybee GP2

Apple-Certified Docking

Multimedia Connectivity

Optional Battery

The all new BenQ Joybee GP2 is a palm-sized mini projector featuring on-the-go cinematic audiovisual entertainment with ultra portability. Simply plug your iPhone or iPod into the docking to share your favorite videos, photos, graphics and games with family and friends wherever you go! The Joybee GP2 also supports other smartphones, tablets and media players with its multimedia connectivity.

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BenQ

Enjoyment Matters

Hey! Plug 'n Play!

The BenQ Joybee Mini Projector GP2

Your Very Own Multimedia Entertainer On the Go

BenQ's excited to introduce you to the all new Joybee GP2 – its second-generation LED mini projector. Styled with the signature black and white design, this palm-sized device leads the category with a number of upgraded features, including an all-in-one iPhone/iPod-compatible dock, an optional battery pack, short-throw projection, unparalleled multimedia connectivity and two 2W stereo speakers. A truly incredible mobile entertainer, the Joybee GP2 brings you up close and personal multimedia audiovisual enjoyment no matter where you go! Remember, enjoyment matters!

Powered by BenQ's 3LED projection technology, the Joybee GP2 utilizes RGB LEDs as the light source to bring you crisp, clear cinematic picture quality with optimized brightness, contrast ratio, native resolution and NTSC color gamut. Now, you can enjoy up to 160" of big-picture entertainment wherever you go!

HD-Ready with a 720p Resolution

Enjoy your favorite movies, sports games and TV programs in high definition! The second-generation mini projector comes HD-ready to upgrade your viewing experience.

44" at a Short Distance

The GP2 is not only highly mobile but also incredibly flexible with a 1.13 short-throw ratio. You simply don't need that much room when all you need is one meter to project a big picture.

Delightful Colors and Contrast

Boasting a high contrast ratio of 2400:1 and 200 ANSI lumen brightness, the GP2 gives you ultra-refined color definition with sharper text.

Brilliance that Lasts Through Time

Thanks to the 3LED technology, this mini projector can project for 30,000 hours without decrease in brightness when in the Eco Mode. That's more than ten years of big-screen entertainment – if you use it for eight hours a day! Together with its durable, filter-free DLP engine design, the GP2 is energy efficient and practically effortless to maintain!

Multimedia Connectivity that Supports Just About Anything

The Joybee GP2 connects to your everyday home entertainment and personal media devices with a simple plug 'n play!

More Reasons to Love the Joybee GP2

USB Display

With the GP2, you won't need a D-sub cable! Connect it to your computer using a USB cable instead.

USB File Transfer

Plug 'n transfer your multimedia files to the 2GB internal storage to travel light.

An Ultra Portable Entertainment Station that Fits in the Palm of Your Hand

Plug your Apple iPhone or iPod into the iPhone/iPod-compatible dock to share your favorite videos, photos and games with family and friends via a big screen up to 160" in size! Just make sure your iPhone or iPod application supports TV-Out. Plus, this multifunctional dock is uniquely designed to simultaneously charge up your Apple device, so you'll never run out of fun.

Design that Puts You First

Everything about the GP2 is to provide you with a friendly user experience like no other! Unlike traditional projectors, it is styled up with a user interface that brings together navigation elements from popular multimedia devices you are already familiar with and thoughtful features to keep up with your on-the-go lifestyle.

• Touch-Sensitive Control Panel

Unlike traditional projectors, the GP2 allows you to bring up an intuitively designed user interface with a single touch!

• Multimedia Support

The GP2 supports a variety of multimedia formats ranging from videos, photos and music to MS office and PDF documents.

• Instant On/Off

Wait no more! The instant on/off feature helps turn the GP2 on and power it down in only a few seconds.

• Stylized Ventilation

The ventilation is stylized with circles to create a lively and fun look, while keeping the GP2 nice and cool.

• Auto keystone

The automatic keystone adjustment helps turn misshaped images, graphics and charts into a perfect square.

• Detachable Battery for Total Portability

Forget about power sockets! The Joybee GP2 when running at 100 ANSI lumen brightness on a fully charged battery can give you three hours of mobile cinema fun.

A Brand New User Interface So Simple, So Intuitive, that You Won't Have to Bother with a User Manual

Compact and Stylish Design

Light and compact at a mere 565g (without battery), the sleek and stylish GP2 is perfect to carry around town – whether it's for house parties, camping expeditions or traveling abroad.

4W Integrated Audio Power

Travel light and enjoy great sounds with the GP2! This mini projector is packed with two quality built-in 2W speakers, so you can leave your speakers at home.

Music Playback in Standby Mode

The GP2 is also your personal speaker system. Simply have the device in the Standby Mode to listen to your favorite tunes day in and day out!

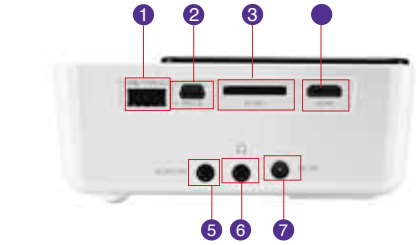
MINI PROJECTOR

Joybee GP2

Features

- Native WXGA (1280x800) Resolution
- 200 ANSI Lumens, 2400:1 Contrast Ratio
- LED Light Source, up to 30,000 lamp hours
- All-in-one iPhone/iPod dock, Mini HDMIx1
- Optional Battery, 2W Speaker x2, USB Reader

Input and Output Terminals



1. USB (Type A)
2. USB (Tye Mini B)
3. PC/AV
4. HDMI
5. Audio In
6. Audio Out
7. DC-IN

iPod touch 3rd generation 32GB 64GB

iPod classic 160GB (2009)

iPhone 4 16GB 32GB

iPod touch 4th generation 8GB 32GB 64GB

iPod nano 6th generation 8GB 16GB

iPhone 3GS 8GB 16GB 32GB

iPod nano 5th generation (video camera) 8GB 16GB

Made for iPod iPhone

"Made for iPod," and "Made for iPhone," mean that an electronic accessory has been designed to connect specifically to iPod and iPhone respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod and iPhone may affect wireless performance.

Specifications

Projection System	DLP®
Native Resolution	WXGA(1280 x 800)
Brightness	200 ANSI lumens
Contrast Ratio	2400 : 1
Display Color	1.07 Billion Colors
Lens	F=1.93 , f=26.95mm
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
Throw Ratio	1.13 (44" @ 3.28 feet)
Image Size (Diagonal)	20"~160"
Zoom Ratio	Fixed
Lighting Source	LED
Lamp (Norm/Eco Mode)*	20,000 / 30,000 hours
Keystone Adjustment	1D, Vertical ± 40 degrees
Projection Offset	100% ± 5%
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)
Horizontal Frequency	31~99KHz
Vertical Scan Rate	23~120Hz
Compatibility	HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p Video Compatibility: NTSC, PAL, SECAM
Interface	Computer in (D-sub 15pin) x 1 (via CEA 30 pin cable) Composite Video in (RCA) x 1 (via CEA 30 pin cable) HDMI (v1.3) x 1 (mini type) Audio in (Mini Jack) x 1 Audio L / R in (RCA) x 1 (via CEA 30 pin cable) Audio out (Mini Jack) x 1 iPod / iPhone Universal Dock x 1 Speaker 2W Stereo x 2 USB (Type A) x 1 (USB Reader) USB (Type Mini B) x 1 (USB Display/File Transfer) Card Reader x 1 (SD, SDHC up to 16GB) Internal Memory 2GB (1.3 GB for user usage)
Dimensions	5.52" x 2.06" x 5.11" (without battery) 5.52" x 3.69" x 5.11" (with battery)
Weight	1.23lbs (0.56kg) (without battery) 2.31lbs (1.05kg) (with battery)
Power	Power Supply AC 100 to 240 V, 50/60 Hz Power Consumption 45W/34W (Normal/Eco) , Standby<1W
Audible Noise	29 / 24 dBA (Normal / Economic mode)
On-Screen Display Languages	Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hungarian / Hindi / Italian / Indonesian / Japanese / Korean / Norwegian / Polish / Portuguese / Romanian / Russian / Simplified Chinese / Spanish / Swedish / Turkish / Thai / Traditional Chinese (28 Languages)
Picture Modes	Bright / Standard / Cinema / Game / User
Accessories (Standard)	Remote Control w / Battery, Carry Bag, Adapter (by region), USB Cable, Power Code, User Manual CD, Quick Start Guide, Warranty Card, CEA 30 Pin Cable
Accessories (Optional)	Battery: (1) 3 hours battery life @ 100 ANSI lumens, (1 hour@ 200 ANSI lumens), (2) Battery life time : 300 cycles charging, (3) Charging time : 3.5 hours in empty condition
USB Display	Compatible with Win XP SP2 32Bit , Win Vista 32/64 bit , Win7 32/64 bit
Limited Warranty	1 Year Parts / Labor

Multimedia Support Format

Video	FLV, WMV, ASF
Music	MP3, MP2, WMA, APE, ASF, FLAC, OGG, WAV
Photo	JPG (.jpg /.jpeg) , BMP (.bmp) , PNG (.png)
Document	Adobe PDF 1.0~1.4 (.pdf), MS PowerPoint 97~2010 (.ppt /.pptx), MS Excel 95~2010 (.xls /.xlsx) MS Word 95~2010 (.doc/.docx), Text (.txt)
Subtitle	MKV built-in, SRT (.srt) • Subtitle files must be in same directory as the video files. • The name of subtitle files shall be the same as the name of video files.

GP2 11-13-11-BQca

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